Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Saturday 21 Nov 2020 until 23:59 on Sunday 22 Nov 2020

Forecast Issued on Saturday 21 Nov 2020 at 05:35 by Met Office Aberdeen

Confidence: High for a cold, very windy weekend with wintry showers. Some uncertainty over the details on Monday and Tuesday in relation to duration and extent of rainfall.

Headline for Saturday 21 Nov 2020: Very cold and windy with showers focussed across the western ranges.

Mountain weather hazards on Saturday 21 Nov 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability					
30%	30%	70%	60%	70%	70%

Forecast for Saturday 21 Nov 2020

Weather: A cold day with bracing westerly gales bringing frequent showers to most ranges, although the Angus and Aberdeenshire Hills seeing plenty of shelter and the best of the sunshine. Showers falling as sleet and snow above around 700m leading to a thin covering of snow on highest ground by the end of the day.

Chance of cloud free mountain/hill tops above 800m: 60% with some reasonable breaks between showers and the main cloud base above summits, but showers often bringing cloud down to 500-700m.

Visibility: Very good outside of showers, but often reduced to a few kilometres on lower slopes in rain and a few hundred metres in snow above around 700m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Saturday 21 Nov 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	47/54 W	49/57 W	48/56 W	45/56 W	50/61 W	48/59 W	48/60 W
900	35/42 W	34/42 W	34/42 W	31/42 W	33/45 W	33/44 W	34/46 W
600	20/35 W	22/37 W	22/37 W	20/37 W	23/40 W	22/39 W	24/42 W
300	14/31 W	13/29 W	15/32 W	14/30 W	14/32 W	15/32 W	16/34 W
Glen	16/32 W	14/30 W	15/31 W	13/29 W	12/28 W	15/32 W	15/33 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-0/-10	-1/-12	-2/-12	-2/-12	-3/-13	-3/-14	-3/-14
900	2/-6	1/-8	1/-8	0/-8	-1/-9	-1/-10	-1/-10
600	4/-1	3/-4	3/-3	2/-4	2/-5	1/-5	1/-6
300	6/2	5/1	6/2	5/1	4/-1	4/-1	4/-1
Glen	7/3	6/2	7/3	6/2	4/0	4/-0	4/-0
Freezing Level*	1000m	900m	900m	800m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
High level of wind chill and unabating gales. Conditions likely rapidly changing as heavy showers pass through with neighbouring slopes often lost to view.

Forecast for Sunday 22 Nov 2020
Weather: A similar day to Saturday with frequent showers continuing to spread from the west, but wind strengths will be a little lighter, albeit still to gale force strength. Showers will remain of sleet and snow above around 700m.

Maximum wind: Westerly 30-40mph gusting up to 55mph through morning, easing to 20 gusting 35mph by evening.

Chance of cloud free mountain/hill tops above 800m: 40% west, 70% east. Areas of cloud descending to 600m or so during heavier shower and more widely after dark. Best of the shelter in the east.

Visibility: Very limited during passing showers, with visibility down to a hundred meters or less in snow showers and several kilometres on lower slopes.

Temperature: **Glens:** 4-7C.
At 800m: Minus 1 C.
Freezing level: 800m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved